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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

INTERNATIONAL FILING DATE

BRV.10042 U.S. APPLICATION NO (HKnown see 37 CFR 1.5) Unassigned PRIORITY DATE CLAIMED

INTERNATIONAL APPLICATION NO. PCT/FR2004/050026 January 23, 2003 January 22, 2004 TITLE OF INVENTION Conductive Organic-Inorganic Hybrid Material Comprising a Mesoporous Phase, Membrane, Electrode and Fuel Cell APPLICANT(S) FOR DO/EO/US Karine VALLE, Philippe BELLEVILLE, and Clément SANCHEZ Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). **V** A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US).  $oxedsymbol{\checkmark}$ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. L An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. ✓ 13. 🗸 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 16 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 20. L Other items or information: Int. Pub. No. WO 2004/067640; ISR; Written Opinion and PCT/IB/304

I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label No. EV 613 033 732 US

Date of Deposit:

Jennie Snead

JC12 Rec'd PCT/PTC 20 JUL 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Unassigned 10/542813 PCT/FR2004/050026					BRV.10042	
The following fees have been submitted					CALCULATIONS PTO USE ONLY	
21.  Basic national fee\$300					\$ 300.00	
22.					\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$400.00	
TOTAL OF 21, 22 and 23 =					\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding						
sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Extra Sheets Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number)		RATE		
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS NUMBER FILED		ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		34 - 20 =	14	× \$ 50	\$ 700.00	
Independent clair	ms	3 - 3 =	0	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S		S) (if applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 700.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL =					\$ 1600.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$ 1600.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00	
TOTAL FEES ENCLOSED =					\$ 1640.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 50-3218 in the amount of \$ 1640.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3218. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not						
be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed						
and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:  Hutchison & Mason PLLC  B.O. Roy 21686  SIGNATURE						
SEND ALL CORRESPONDENCE TO:  Hutchison & Mason PLLC  SIGNATINE					J. Shant	
F.O. Box 31000						
Raleigh, North Carolina 27612 Mary B. Grai (919) 829-9600 NAME					nt July 2	20, 2005
32,176						
REGISTRATI					ON NUMBER	